Application Serial No. 10/618,955 Reply to Office Action of December 22, 2004

PATENT Docket: CU-3290

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Amendments To The Claims

The listing of claims presented below will replace all prior versions, and listings, of claims in the application.

Listing of claims:

- (currently amended) A test vehicle ball grid array package comprising: 1.
 - a PCB having bonding fingers;
 - an adhesive material being coated on an edge of the PCB;
- a sealing post being adhered on the adhesive material, wherein an extrusion is

formed at a upper end of the sealing post;

a semiconductor testing chip having a plurality of bonding pads adhered on the PCB:

a plurality of metal wires separately connecting bonding pads of the PCB to the bonding fingers of the PCB;

a sealing cap adhered on a sealing post for sealing the semiconductor chip. wherein the sealing cap is adhered on the extrusion of the sealing post; and a plurality of solder balls adhered to a lower side of the PCB.

- (original) A test vehicle ball grid array package according to claim 1, wherein 2. each of the sealing post and the sealing cap is made from non-conductive material.
- 3-4. (cancelled)
- (original) A test vehicle ball grid array package according to claim 4, wherein the 5. sealing cap is adhered on the extrusion of the sealing post by a low temperature thermoplastic tape or a material similar to low temperature thermoplastic tape.

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(original) A test vehicle ball grid array package according to claim 1, wherein the 6. semiconductor chip is a center pad-type chip or an edge pad-type chip.